

Smithcraft TURRETER "SERIES 5"

HEAVY DUTY INDUSTRIAL UNITS

FOUR-FOOT

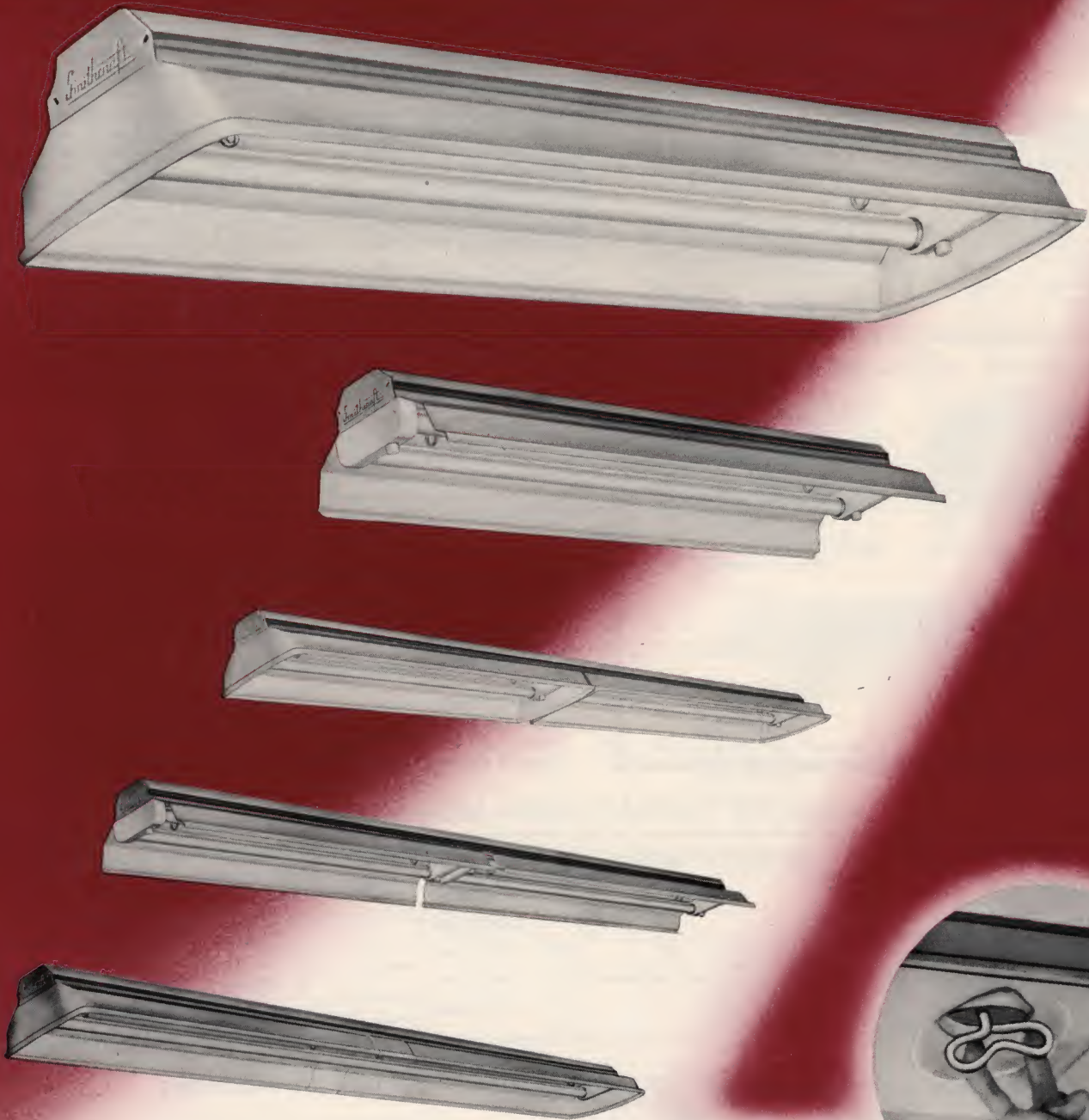
For 2 or 3 40-Watt Lamps

EIGHT-FOOT

For 4 or 6 40-Watt Lamps

SLIMLINE

For 2 T-12 or T-8 96" Lamps



WITH THE SMITHCRAFT
FASLOC REFLECTOR FASTENER

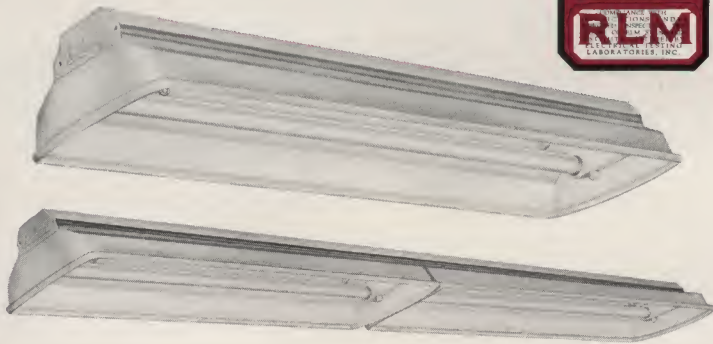


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FOR INDIVIDUAL OR CONTINUOUS INSTALLATION

Smithcraft TURRETER "Series-5"

HEAVY DUTY INDUSTRIAL UNITS WITH CLOSED END REFLECTORS

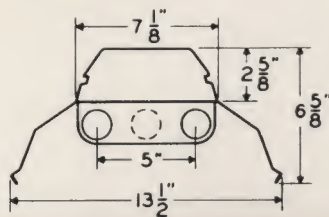


Individual Mounting

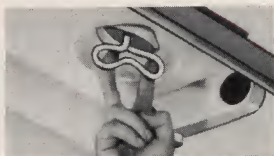
Single Section — 52 1/4" overall
Double Section — 104 3/4" overall

Continuous Mounting

Single Section — 52 1/2" overall
center to center
Double Section — 105" overall
center to center



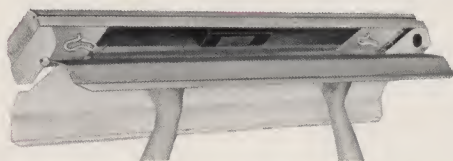
The Smithcraft FASLOC Reflector Fastener



FasLoc completely seals interior of housing.



Simple quarter turn of FasLoc releases reflector.



Reflector removed quickly and easily — no screws, bolts or loose parts.

The Smithcraft Turreter "Series 5", a heavy-duty fixture with closed-end porcelain enamel reflectors, RLM-Certified, incorporates many exclusive electrical and structural developments that have established this unit as America's finest industrial unit. Supplied for two or three 40-watt T-12 lamps, the Turreter "Series 5" is available in either four or eight-foot sections for speedy and economical installation.

With an efficiency of over 79%, this industrial unit provides an excellent downward distribution of light. The cutoff angle of the closed-end porcelain-enamel reflectors is 13 1/2°.

The Turreter "Series 5" is equipped for any type of mounting arrangement, including the Smithcraft Adjusta Hanger, which permits the installing electrician to snap the fixture into place quickly, with no screws, nuts, or loose parts, and to slide the unit to the position desired. Sufficient knockouts are made available for added installation simplicity, and the extra-large housing easily accommodates wiring runs for continuous mounting.

The exclusive Smithcraft FasLoc reflector fasteners are large enough to grasp yet unobtrusive in appearance, permitting easy removal and replacement of the reflectors, and also seal the interior of the housing from all dust and dirt. An aluminum shield on the reflector prevents marring of the porcelain-enamel finish when the FasLoc is turned. The FasLoc fasteners are adjustable in tension to fit the requirements of each individual installation. The use of turret sockets (5" spacing) secures the lamps and assures long trouble-free service.

The Turreter "Series 5" is exceedingly strong and rigid due to its girder-like construction of electrolytic zinc-coated Bonderized steel, which provides maximum resistance to corrosion. All exposed surfaces slope downward to shed moisture, dust, lint, etc. The housing is designed so that the internal bridges are fastened into place after the finishing process, a Smithcraft feature which insures that all internal, as well as external, surfaces are treated to prevent rust. All electrical components are ETL-certified, U.L.-approved.

The closed-end reflectors are finished with one ground coat and two white porcelain enamel coats inside, and one ground coat plus one gray porcelain enamel coat outside. This finish provides positive resistance to corrosion at locations where extreme conditions are encountered. The reflectance factor of all reflecting surfaces is over 82% for maximum light output.

ORDERING INFORMATION FOR CONTINUOUS-ROW MOUNTING

1. How many feet of lighting are required and number of rows?
2. How many double-sections (8' 9") or Slimline units (8' 2 3/4") are needed to form row; make up difference in length with 4' 4 1/2" fill-in section (specify instant-start, if required).

Accessories: End Caps — 2 required for each row; Connectors — number of units in row minus one; Adjusta Hanger — if required, number of units in row plus one; Reflector Couplers — if desired, number of units in row less one (open-end units only). Specify if these or special accessories (see opposite page) are required.

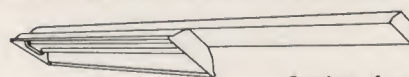
CLOSED END PORCELAIN ENAMEL REFLECTORS

INDIVIDUAL MOUNTING (including end caps)		
CATALOG NO.	NO. OF LAMPS	SHIP. WT.
HPTC2-40*	2 40-watt	34
HPTC3-40*	3 40-watt	37
Turreter "Series 5" is available with instant-start ballasts (bi-pin lampholders) on special order and price. For accessories, see opposite page.		

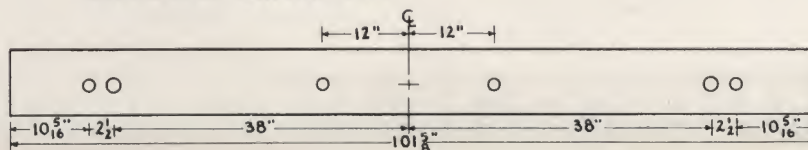
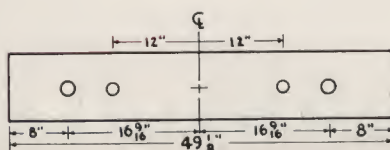
CONTINUOUS MOUNTING (including connector — no end caps)		
CATALOG NO.	NO. OF LAMPS	SHIP. WT.
CHPTC2-40F*	2 40-watt	34
CHPTC2-42*	4 40-watt	66
CHPTC3-40F*	3 40-watt	37
CHPTC3-42*	6 40-watt	72

ALTERNATE PORCELAIN ENAMEL REFLECTOR SECTION — CONTINUOUS MOUNTING

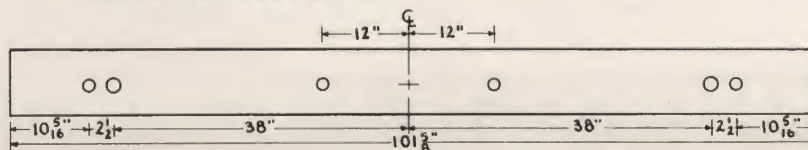
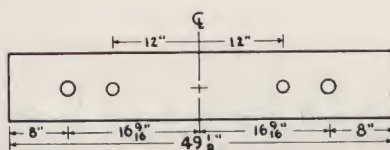
CATALOG NO.	NO. OF LAMPS	SHIP. WT.
CAHPTC2-41*	2 40-watt	46
CAHPTC3-41*	3 40-watt	51



Consists of an 8' 9" channel section with one section wired with a closed end reflector and the other section blank with a flat steel closure. (including connector — no end caps)



KNOCKOUT DIMENSIONS



* RLM-Certified.

HEAVY DUTY INDUSTRIAL UNITS WITH OPEN END REFLECTORS

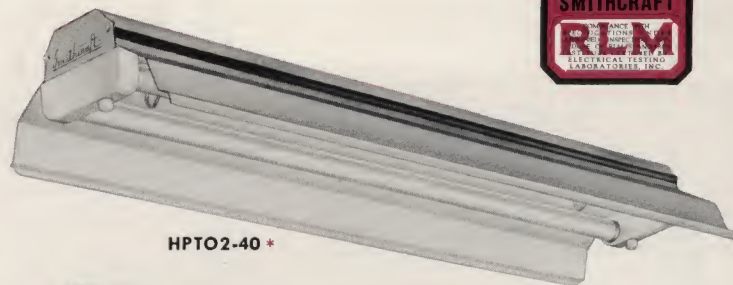
The Smithcraft Turreter "Series 5" (HSTO- and HPTO-series) is an outstanding heavy duty industrial fixture with open-end Supercoat Baked or Porcelain Enamel reflectors. Available in four-foot or eight-foot lengths for installation economy and speed, the Turreter "Series 5" is supplied for two or three 40-watt lamps. The HPTO-series, with porcelain enamel reflectors, is RLM-Certified.

The interior of the housing of the Turreter "Series 5" is sealed from dust and lint by the Smithcraft FasLoc reflector fasteners. This outstanding development permits easy removal and replacement of the reflectors by a simple half-turn of the large, yet unobtrusive fasteners, which are adjustable in tension. An aluminum shield protects the finish from marring when the FasLoc is turned. Turret socket lampholders (5" spacing) simplify relamping and prevent the lamps from falling out in locations where vibration is encountered.

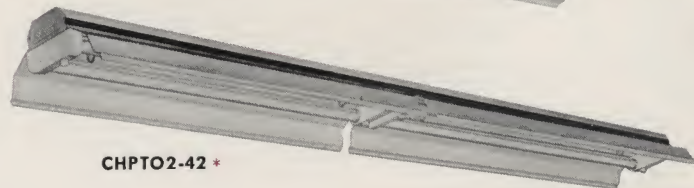
The open-end reflectors are finished in either Lifetime Porcelain Enamel to withstand the hardest usage encountered in industry, or in Supercoat Baked Enamel, which will prove successful under any but the most extreme conditions. All reflecting surfaces are white, with reflectance factor of over 85% for baked enamel and over 82% for porcelain enamel. The exterior is finished in French Gray.

The girder-like construction of the Turreter "Series 5" assures unusual fixture strength and rigidity. The use of electrolytic zinc-coated Bonderized steel provides positive resistance to corrosion. The internal bridges of the housing are fastened into place after the finishing process is completed, thereby insuring complete protection of all interior, as well as exterior surfaces from rust. All exposed surfaces slope downward to facilitate the shedding of moisture, dust, lint, etc. The electrical components are ETL-certified, U.L.-approved. Reflector couplings are available, if desired, to assure unbroken alignment of the open-end reflectors.

For ordering information and knockout dimensions, see opposite page.



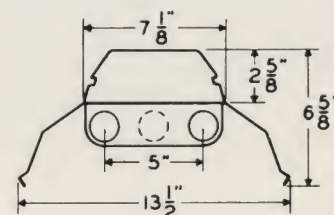
HPTO2-40 *



CHPTO2-42 *

Individual Mounting
Single Section — 49 $\frac{1}{8}$ " overall
Double Section — 101 $\frac{1}{2}$ " overall

Continuous Mounting
Single Section — 52 $\frac{1}{2}$ " overall
center to center
Double Section — 105" overall
center to center



OPEN END REFLECTORS — INDIVIDUAL MOUNTING (including end caps)

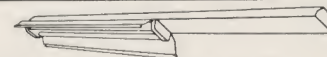
SUPERCOAT BAKED ENAMEL			LIFETIME PORCELAIN ENAMEL		
CATALOG NO.	NO. OF LAMPS	SHIP. WT.	CATALOG NO.	NO. OF LAMPS	SHIP. WT.
HSTO2-40	2 40-watt	29	HPTO2-40*	2 40-watt	32
HSTO3-40	3 40-watt	32	HPTO3-40*	3 40-watt	35

OPEN END REFLECTORS — CONTINUOUS MOUNTING (including connector — no end caps)

CATALOG NO.	NO. OF LAMPS	SHIP. WT.	CATALOG NO.	NO. OF LAMPS	SHIP. WT.
CHSTO2-40F	2 40-watt	29	CHPTO2-40F*	2 40-watt	32
CHSTO2-42	4 40-watt	56	CHPTO2-42*	4 40-watt	62
CHSTO3-40F	3 40-watt	32	CHPTO3-40F*	3 40-watt	35
CHSTO3-42	6 40-watt	65	CHPTO3-42*	6 40-watt	68

ALTERNATE REFLECTOR SECTION — CONTINUOUS MOUNTING (including connector — no end caps)

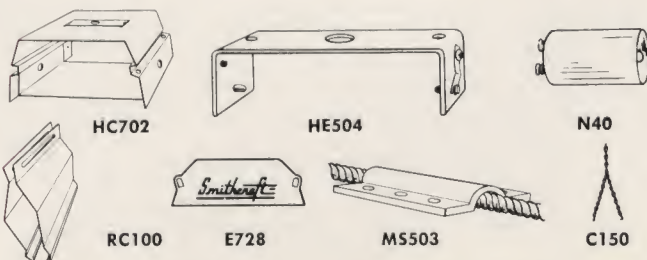
Consists of an 8' 9" channel section with one section wired with an open end reflector and the other section blank with a flat steel closure.



CATALOG NO.	NO. OF LAMPS	SHIP. WT.	CATALOG NO.	NO. OF LAMPS	SHIP. WT.
CAHSTO2-41	2 40-watt	41	CAHPTO2-41*	2 40-watt	44
CAHSTO3-41	3 40-watt	47	CAHPTO3-41*	3 40-watt	50

* RLM-Certified.

PARTS AND ACCESSORIES

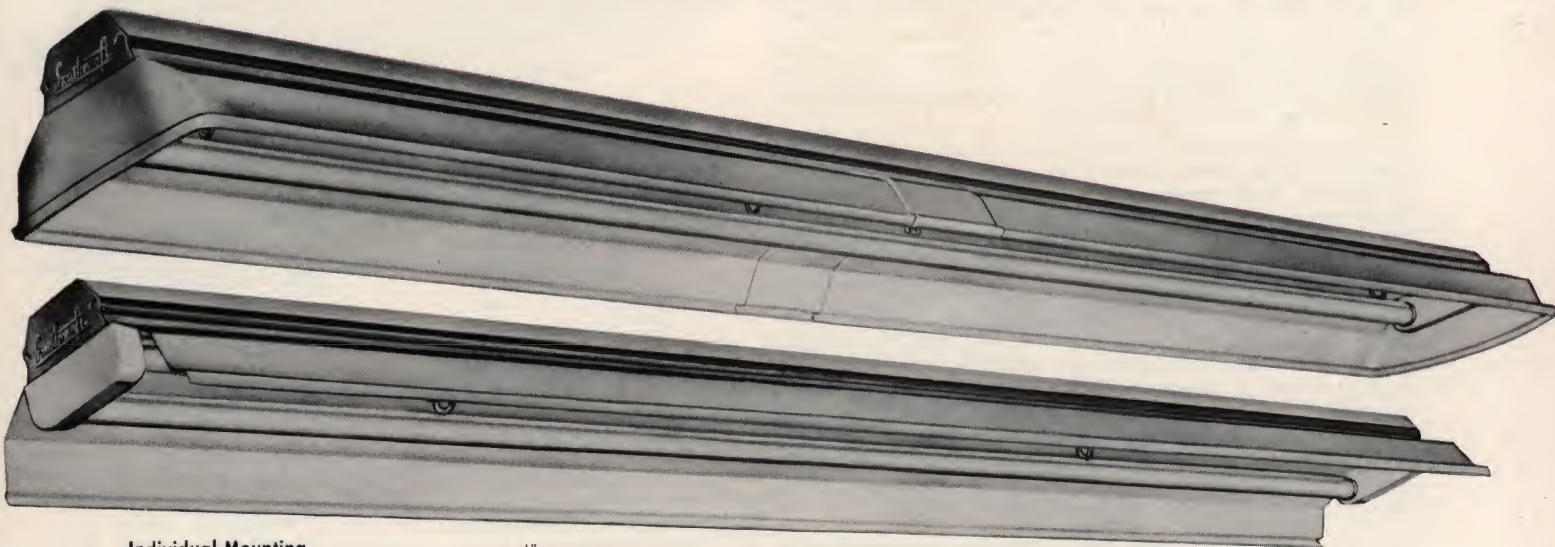


PART NO.	DESCRIPTION
HE504	Adjusta Hanger
MS503	Messenger Cable Clamp
E728	End Plate
RC100	Reflector Coupling (Pair)
HC702	Housing Connectors
C150	Chain Suspension Assembly
N40	FS40 No-Blink Starters

TURRETER "SERIES-5"

SLIMLINE

HEAVY DUTY INDUSTRIAL UNITS

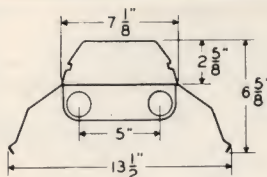


Individual Mounting

Open End — $95\frac{13}{32}$ " overall
Closed End — $98\frac{17}{32}$ " overall

Continuous Mounting

Open End — $98\frac{25}{32}$ " overall center to center
Closed End — $98\frac{25}{32}$ " overall center to center



See page two for ordering information.

CLOSED END PORCELAIN ENAMEL REFLECTORS*

CATALOG NO.	NO. OF LAMPS	SHIP. WT.
HPTC2-96-430	2 430 MA. 96"T-12	75
HPTC2-96-300	2 300 MA. 96"T-8	70
HPTC2-96-200	2 200 MA. 96"T-8	68

OPEN END BAKED ENAMEL REFLECTORS

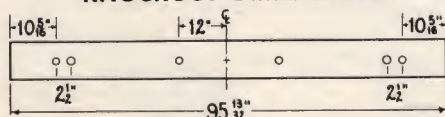
CATALOG NO.	NO. OF LAMPS	SHIP. WT.
HSTO2-96-430	2 430 MA. 96"T-12	67
HSTO2-96-300	2 300 MA. 96"T-8	62
HSTO2-96-200	2 200 MA. 96"T-8	60

OPEN END PORCELAIN ENAMEL REFLECTORS*

CATALOG NO.	NO. OF LAMPS	SHIP. WT.
HPTO2-96-430	2 430 MA. 96"T-12	73
HPTO2-96-300	2 300 MA. 96"T-8	68
HPTO2-96-200	2 200 MA. 96"T-8	66

Other lengths available on special order and price.

KNOCKOUT DIMENSIONS



The Smithcraft Turreter "Series 5" Slimline is the finest heavy-duty industrial fixture designed for the new 96" T-12 or T-8 single-pin base instant start lamps. The same electrical and structural developments that distinguish the "Series 5" are incorporated in the "Series 5" Slimline. Both closed-end and open-end reflectors are available.

The Turreter "Series 5" Slimline is equipped for any type of mounting arrangement, including the Smithcraft Adjusta Hanger, which permits the installing electrician to snap the fixture into place quickly, with no screws, nuts or loose parts, and to slide the unit to the position required. Sufficient knockouts are made available for added simplicity of installation, and the extra-large housing easily accommodates wiring runs for continuous mounting.

The efficiency of the "Series 5" Slimline is over 79% for the HPTC-series (closed-end reflectors, porcelain enamel finish) and HPTO-series (open-end reflectors, porcelain enamel finish). The efficiency of the HSTO-series (open-end reflectors, baked enamel finish) is over 85%. The cutoff angle of the reflectors is $13\frac{1}{2}^{\circ}$.

The girder-like construction of the Turreter "Series 5" Slimline assures unusual fixture strength and rigidity. The use of electrolytic zinc-coated Bonderized steel provides positive resistance to corrosion. The internal bridges of the housing are fastened into place after the finishing process is completed, thereby insuring complete protection of all interior, as well as exterior, surfaces from rust. All exposed surfaces slope downward to facilitate the shedding of moisture, dust, lint, etc. The electrical components are ETL-certified, U.L.-approved. Reflector couplings are available, if desired, to assure unbroken alignment of the open-end reflectors.

The interior of the housing of the Turreter "Series 5" Slimline is sealed from dust, lint, and all foreign substances by the Smithcraft FasLoc reflector fasteners. This outstanding development permits easy removal and replacement of the reflectors by a simple half-turn of the large, yet unobtrusive, fasteners, which are adjustable in tension. An aluminum shield protects the finish from marring when the FasLoc is turned. Turret socket lampholders (5" spacing) simplify relamping and prevent the lamps from falling out in locations where vibration is encountered.

The open-end reflector, in two four-foot sections, is finished with Lifetime Porcelain Enamel to withstand the hardest usage encountered in industry, or, in an eight-foot section, with Supercat Baked Enamel, which will prove successful under any but the most extreme conditions. The closed-end reflector, in two four-foot sections, is finished with Lifetime Porcelain Enamel. All reflecting surfaces are white, with reflectance factor of over 85% for baked enamel and over 82% for porcelain enamel. The exterior is finished in French Gray.

*Reflector couplings furnished at no extra charge.

TURRETER "SERIES-5"

SLIMLINE

HEAVY DUTY INDUSTRIAL UNITS

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CLOSED

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OPEN

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HPTO2

HPTO2-96-300

2 300 MA. 96"T-8

68

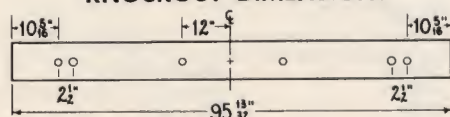
HPTO2-96-200

2 200 MA. 96"T-8

66

Other lengths available on special order and price.

KNOCKOUT DIMENSIONS



FasLoc reflector fasteners. This convenient device permits easy removal and replacement of the reflectors by a simple half-turn of the large, yet unobtrusive, fasteners, which are adjustable in tension. An aluminum shield protects the finish from marring when the FasLoc is turned. Turret socket lampholders (5" spacing) simplify relamping and prevent the lamps from falling out in locations where vibration is encountered.

The open-end reflector, in two four-foot sections, is finished with Lifetime Porcelain Enamel to withstand the hardest usage encountered in industry, or, in an eight-foot section, with Supercoat Baked Enamel, which will prove successful under any but the most extreme conditions. The closed-end reflector, in two four-foot sections, is finished with Lifetime Porcelain Enamel. All reflecting surfaces are white, with reflectance factor of over 85% for baked enamel and over 82% for porcelain enamel. The exterior is finished in French Gray.

*Reflector couplings furnished at no extra charge.